Contents

Aigner, M., Triesch, E.: Codings of Graphs with Binary Edge Labels . . 1

Alon, N.: Packing of Partial Designs 11

Arasu, K.T., Jungnickel, D., Pott, A.: Erratum to the Mann Test for Divisible Difference Sets [Graphs and Combinatorics 7, 209–217 (1991)] 207

Arumugam, S., Pakkiam, C.: Graphoidal Bipartite Graphs 305

Balakrishnan, R., Sampath Kumar, R.: Decompositions of Complete Graphs into Isomorphic Bipartite Subgraphs 19

Bhasker, J., Samad, T., West, D.B.: Size, Chromatic Number, and Connectivity 209

Chen, B., Matsumoto, M., Wang, J., Zhang, Z., Zhang, J.: A Short Proof of Nash-Williams' Theorem for the Arboricity of a Graph 27

Chen, C.: Toughness of Graphs and $[2, b]$-Factors 97

Colbourn, C.J., Mendelsohn, E., Rosa, A., Širáň, J.: Anti-Mitre Steiner Triple Systems 215

Czyzowicz, J., Rivera-Campo, E., Urrutia, J., Zaks, J.: Protecting Convex Sets 311

Delorme, C., Hamidoune, Y.O.: On Products of Sets in Groups 101

Deza, M., Maehara, H.: A Few Applications of Negative-Type Inequalities 255

Ding, G.: Recognizing the P_4-structure of a Tree 323

Galeana-Sánchez, H., Neumann-Lara, V.: New Extensions of Kernel Perfect Digraphs to Kernel Imperfect Critical Digraphs 329

Galluccio, A., Gargano, L., Körner, J., Simonyi, G.: Different Capacities of a Digraph 105

Gao, Z., Wormald, N.C.: Spanning Eulerian Subgraphs of Bounded Degree in Triangulations 123

Gutin, G.: Minimizing and Maximizing the Diameter in Orientations of Graphs 225

Harminc, M., Ivančo, J.: Note on Eccentricities in Tournaments 231

Hibi, T.: Cohen-Macaulay Type of the Face Poset of a Plane Graph . . 133

Huang, T.: Spectral Characterization of Odd Graphs O_k, $k \leq 6$ 235

Huck, A.: Independent Trees in Graphs 29

Hwang, S.-F., Chang, G.J.: Edge Domatic Numbers of Complete n-Partite Graphs 241

Ito, N., Okamoto, T.: Note on Hadamard Tournaments of Szekeres Type 47

Kayathri, K.: On the Size of Edge-Chromatic Critical Graphs 139

Kelmans, A.K.: On Edge Semi-Isomorphisms and Semi-Dualities of Graphs 337

Knill, E.: Families of Sets with Locally Bounded Width 145

Kobayashi, M., Nakamura, G.: On 4-Semiregular 1-Factorizations of Complete Graphs and Complete Bipartite Graphs 53

Kratochvíl, J., Tuza, Z.: Intersection Dimensions of Graph Classes . . . 159

Lai, H.-J.: Every 4-Connected Line Graph of a Planar Graph is Hamiltonian 249

Le, V.B., Prisner, E.: Iterated k-Line Graphs 193

Lehel, J.: Neighbourhood-Perfect Line Graphs 353

Li, M.: Two Edge-Disjoint Hamiltonian Cycles in Graphs 169

Maffray, F., Preissmann, M.: Perfect Graphs with no P_5 and no K_5 . . 179

Maire, F.: Slightly Triangulated Graphs are Perfect 263

Marcelo, R.M., Ruiz, M.P., Shinoda, K.: On Automorphism Groups of Some PCS Graphs 185

Neumann-Lara, V.: A Short Proof of a Theorem of Reid and Parker on Tournaments 363

Parvathy, K.S., Remadevi, A., Vijayakumar, A.: About a Conjecture on the Centers of Chordal Graphs 269

Recski, A.: Elementary Strong Maps of Graphic Matroids, II 205

Sanchez-Flores, A.: On Tournaments and Their Largest Transitive Subtournaments 367

Suzuki, H.: On Distance-Biregular Graphs of Girth Divisible by Four . 61

Swanepoel, C.J., Pretorius, L.M.: Upper Bounds for a Ramsey Theorem for Trees 377

Tan, N.D.: Hamilton Cycles in Cubic $(m.n)$-Metacirculant Graphs with m Divisible by 4 67

Vijayakumar, G.R.: Representation of Signed Graphs by Root System E_8 383

Wang, H.: Independent Cycles with Limited Size in a Graph 271

Watanabe, M., Frankl, P.: Some Best Possible Bounds Concerning the Traces of Finite Sets 283

Weaver, M.L., West, D.B.: Relaxed Chromatic Numbers of Graphs . . 75

Xiang, Q.: Some Results on Multipliers and Numerical Multiplier Groups of Difference Sets 293

Zverovich, I.E., Zverovich, V.E.: Disproof of a Conjecture in the Domination Theory 389